

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: John Wyrick, Richard A. Young, Bing Ren, Francois Robert and Itamar Simon  
Application No.: 10/032,281 Group: 1651  
Filed: December 21, 2001 Examiner: Not Assigned  
For: Genome-Wide Location and Function of DNA Binding Proteins

CERTIFICATE OF MAILING	
I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as First Class Mail in an envelope addressed to Assistant Commissioner for Patents, P.O. Box 2327, Arlington, VA 22202	
on <u>June 3, 2002</u>	<u>Stephanie L. Carta</u>
Date	Signature
Stephanie L. Carta	
Typed or printed name of person signing certificate	

REPLY TO NOTICE TO FILE MISSING PARTS OF APPLICATION

Box Missing Parts  
Assistant Commissioner for Patents  
P.O. Box 2327  
Arlington, VA 22202

Sir:

In reply to the Notice to File Missing Parts dated February 22, 2002, the following documents and fees are being submitted for filing in the captioned application. A copy of the Notice is attached.

[X] **EXECUTED DECLARATION FOR PATENT APPLICATION**  
(Separate transmittal letter and postcard not required)

[X] **POWER OF ATTORNEY DOCUMENT**  
[ ] **GRANTED BY INVENTOR(S)**  
[X] **GRANTED BY ASSIGNEE, including Statement under 37 C.F.R. 3.73(b)**  
(Separate transmittal letter and postcard not required)

[X] **PRELIMINARY AMENDMENT**  
(Separate transmittal letter and postcard not required)

06/11/2002 HBIZONES 00000012 10032281  
04 FC:116 400.00 DP

10/032,281

2

☒ **FILING FEE** - with Fee Transmittal for Patent Applications in duplicate

Fee calculations based on:

☒ Claims as originally filed

☐ Claims upon entry of the Preliminary Amendment filed [herewith] [with the application]

*(Separate transmittal letter and postcard not required)*

☒ **SURCHARGE** - surcharge fee of \$130.00

*(Separate transmittal letter and postcard not required)*

☒ **SEQUENCE LISTING** - Filed concurrently and is attached

*(Separate transmittal letter and postcard required)*

☒ **SUBSTITUTE DRAWINGS** - Petition fee of \$130.00 enclosed with Petition to Accept Color Drawings Under 37 C.F.R. §1.84(a)(2)

[24] Sheets of substitute drawings consisting of Figs. 1- 4, 5A, 5B, 6A-6G, 7A-7C, 8, 9A-9C, 10A, 10B, 11A, 11B, 12A, 12B, 13 and 14A-14C are enclosed

*(Separate transmittal letter and postcard not required)*

☒ **PETITION FOR EXTENSION OF TIME**

☒ Applicants hereby petition to extend the time to respond to the Notice to File Missing Parts dated February 22, 2002 for two months from April 22, 2002 to June 22, 2002. The appropriate fee of \$400.00 is included in the enclosed check

☐ A [ ] month extension of time to respond to the Notice to File Missing Parts dated [ ] was filed on [ ] with payment of a \$[ ] fee

☐ Applicant hereby petitions for an additional [ ] month extension of time to respond to the Notice to File Missing Parts. The appropriate fee of \$[ ] is included in the enclosed check

*(Separate Petition for Extension of Time and postcard not required)*

☐ **REQUEST FOR CORRECTED FILING RECEIPT** - Filed concurrently and is attached

*(Separate transmittal letter and postcard required)*

☐ **STATEMENT CLAIMING SMALL ENTITY STATUS**

☐ Was filed on [ ]

☐ Is enclosed herewith

*(Separate transmittal letter and postcard not required)*

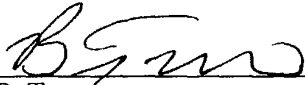
☐ In view of the small entity status of the captioned application, we hereby request a reimbursement of 50% of the filing fees in the amount of \$[ ] which were paid on [ ] to be deposited in Deposit Account No. 08-0380

10/032,281

3

The fees required for filing the indicated documents are enclosed in the form of a check in the total amount of \$1,568.00. Please charge any deficiency or credit any overpayment in the fees that may be due in this matter to Deposit Account No. 08-0380. A copy of this letter is enclosed for accounting purposes.

Respectfully submitted,  
HAMILTON, BROOK, SMITH & REYNOLDS, P.C.

By   
Brian P. Turano  
Registration No.: 50,734  
Tel.: (978) 341-0036  
Fax: (978) 341-0136

Concord, Massachusetts 01742-9133

Date:

*June 3, 2002*



## UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS  
UNITED STATES PATENT AND TRADEMARK OFFICE  
WASHINGTON, D C 20231  
www.uspto.gov

APPLICATION NUMBER	FILING/RECEIPT DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
10/032,281	12/21/2001	John Wyrick	0399 1212-005

CONFIRMATION NO. 4057

## FORMALITIES LETTER



\*OC000000007517852\*

021005  
HAMILTON, BROOK, SMITH & REYNOLDS, P.C.  
530 VIRGINIA ROAD  
P.O. BOX 9133  
CONCORD, MA 01742-9133

Date Mailed: 02/22/2002



## NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

## Filing Date Granted

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The statutory basic filing fee is missing.  
*Applicant must submit \$ 740 to complete the basic filing fee for a non-small entity. If appropriate, applicant may make a written assertion of entitlement to small entity status and pay the small entity filing fee (37 CFR 1.27).*
- Total additional claim fee(s) for this application is \$168.
  - \$168 for 2 independent claims over 3 .
- The oath or declaration is missing.  
*A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date, is required.*
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(l) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.
- **The balance due by applicant is \$ 1038.**

The application is informal since it does not comply with the regulations for the reason(s) indicated below.

The required item(s) identified below must be timely submitted to avoid abandonment:

- Substitute drawings in compliance with 37 CFR 1.84 because:
  - drawing sheets do not have the appropriate margin(s) (see 37 CFR 1.84(g)). Each sheet must include a top margin of at least 2.5 cm. (1 inch), a left side margin of at least 2.5 cm. (1 inch), a right side margin of at least 1.5 cm. ( 5/8 inch), and a bottom margin of at least 1.0 cm. (3/8 inch);
  - drawings submitted to the Office are not electronically reproducible. Drawing sheets must be submitted on paper which is flexible, strong, white, smooth, non-shiny, and

06/11/2002 HBIZONES 00000012 10032281

740.00 DP

06/11/2002 HBIZONES 00000012 10032281

740.00 DP  
168.00 DP  
130.00 DP

01 FC:101  
02 FC:102  
03 FC:105

SUB. NA. HIL

durable (see 37 CFR 1.84(e));

- This application clearly fails to comply with the requirements of 37 C.F.R. 1.821-1.825. Applicant's attention is directed to the final rulemaking notice published at 55 FR 18230 (May 1, 1990), and 1114 OG 29 (May 15, 1990). If the effective filing date is on or after July 1, 1998, see the final rulemaking notice published at 63 FR 29620 (June 1, 1998) and 1211 OG 82 (June 23, 1998). If the effective filing date is on or after September 8, 2000, see the final rulemaking notice published in the Federal Register at 65 FR 54604 (September 8, 2000) and 1238 OG 145 (September 19, 2000). Applicant must provide an initial computer readable form (CRF) copy of the "Sequence Listing", an initial paper or compact disc copy of the "Sequence Listing", as well as an amendment directing its entry into the application. Applicant must also provide a statement that the content of the sequence listing information recorded in computer readable form is identical to the written (on paper or compact disc) sequence listing and, where applicable, includes no new matter, as required by 37 CFR 1.821(e), 1.821(f), 1.821(g), 1.825(b), or 1.825(d). If applicant desires the sequence listing in the instant application to be identical with that of another application on file in the U.S. Patent and Trademark Office, such request in accordance with 37 CFR 1.821(e) may be submitted in lieu of a new CRF.

For questions regarding compliance to these requirements, please contact:

- For Rules Interpretation, call (703) 308-4216
- To Purchase PatentIn Software, call (703) 306-2600
- For PatentIn Software Program Help, call (703) 306-4119 or e-mail at [patin21help@uspto.gov](mailto:patin21help@uspto.gov) or [patin3help@uspto.gov](mailto:patin3help@uspto.gov)

*A copy of this notice **MUST** be returned with the reply.*



Customer Service Center

Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE

@PFDesktop\ODMA\MHODMA\iManage;314730;1  
AJC/BPT/slc  
June 3, 2002

PATENT APPLICATION  
Docket No.: 0399.1212-005

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: John Wyrick, Richard A. Young, Bing Ren, Francois Robert and Itamar Simon  
Application No.: 10/032,281 Group: 1651  
Filed: December 21, 2001 Examiner: Not Assigned  
For: Genome-Wide Location and Function of DNA Binding Proteins



CERTIFICATE OF MAILING	
I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as First Class Mail in an envelope addressed to Assistant Commissioner for Patents, P.O. Box 2327, Arlington, VA 22202	
on <u>June 3, 2002</u>	<u>Stephanie L. Carta</u>
Date	Signature
Stephanie L. Carta	
Typed or printed name of person signing certificate	

TRANSMITTAL OF FORMAL DRAWINGS

Assistant Commissioner for Patents  
P.O. Box 2327  
Arlington, VA 22202

Sir:

Transmitted herewith are formal drawings consisting of 24 sheets, Figures 1-4, 5A, 5B, 6A-6G, 7A-7C, 8, 9A-9C, 10A, 10B, 11A, 11B, 12A, 12B, 13, and 14A-14C for filing in the subject patent application.

Figures 1, 5A, 5B, 6A-6G, 7A-7C, 8, 9A-9C, 10A, 10B, 11A, 11B, 12A, 12B and 13 are color drawings. A Petition to Accept Color Drawings Under 37 C.F.R. §1.84(a)(2) and a check which includes the petition fee as set forth in 37 C.F.R. § 1.17(h) are being filed concurrently.

10/032,281

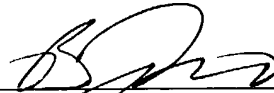
-2-

Acceptance of the formal drawings is respectfully requested.

Respectfully submitted,

HAMILTON, BROOK, SMITH & REYNOLDS, P.C.

By



Brian P. Turano

Registration No. 50,734

Telephone: (978) 341-0036

Facsimile: (978) 341-0136

Concord, MA 01742-9133

Date:

June 3, 2002